

Electronic Patent Application Fee Transmittal

Application Number:	
Filing Date:	
Title of Invention:	HEAT EXCHANGER AND WASHING APPARATUS COMPRISING THE SAME
First Named Inventor:	Shigeru SHIRAI
Filer:	Leslie J. Paperner/Ayako Asada
Attorney Docket Number:	P30090

Filed as Large Entity

U.S. National Stage under 35 USC 371 Filing Fees

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
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Basic Filing:

National Stage Fee	1631	1	300	300
Natl Stage Search Fee - Report provided	1642	1	400	400
National Stage Exam - all other cases	1633	1	200	200

Pages:

Natl Stage Appl Sz fee per 50 pgs >100	1681	1	250	250
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Claims:

Claims in excess of 20	1615	31	50	1550
Independent claims in excess of 3	1614	7	200	1400

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				
Miscellaneous:				
Total in USD (\$)				4100